

Supplementary table 1. Hazard ratios of clinical progression in SCD with and without additional adjustment for APOE-ε4

		Model 1 (n=302)		Model 2 (n=260)	
		HR (95% CI)	p-value	HR (95% CI)	p-value
Block 1	Scanner	10 (3-21)	p<0.001	8 (4-26)	p<0.001
	MMSE	1 (1-1)	p=0.54	1 (1-1)	p=0.60
	Sex	1 (1-2)	p=0.02	1 (1-3)	p=0.38
	Age	1 (1-1)	p=0.04	1 (1-1)	p=0.06
	APOE-ε4	n.a.	n.a.	2 (1-3)	p=0.12
Block 2	Medial temporal gyrus	5 (2-11)	p<0.001	4 (1-10)	p<0.01
Variables not in equation	Frontal inferior		p=0.16		p=0.10
	Temporal inferior		p=0.78		p=0.39
	Temporal Pole		p=0.24		p=0.16
	Parietal Superior		p=0.79		p=0.43
	Frontal Superior		p=0.36		p=0.41
	Supramarginal gyrus		p=0.50		p=0.40
	Precuneus		p=0.53		p=0.32
	Angular gyrus		p=0.80		p=0.85
	Hippocampus		p=0.21		p=0.18

Data are presented as hazard ratios with accompanying 95% confidence intervals between brackets. After a forced entry of covariates APOE-ε4 carriers (yes/no), age, gender, MMSE and scanner in block 1, we used a forward stepwise selection procedure to identify the strongest predictors in block 2. Model 1 is not adjusted for APOE-ε4, and model 2 is additionally adjusted for APOE-ε4,

